The LongPath

July 2026 — Volume 50 Issue 7 A North Alabama DX Club Publication

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K8KI
N4NM
NG3K
W1WSF
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From the President

by Bruce Smith, AC4G

It was fantastic to see all of the Fourth of July celebrations across the country, both locally and televised throughout the United States. The patriotism displayed was wonderful as displayed by many U.S. citizens. The firework shows were spectacular. These events remind me how fortunate we are to live in a country with the freedoms we have as citizens and to be a part of the Radiosport hobby we all enjoy as ham radio operators in the U.S. I hope your 4th was as good as mine.

The Huntsville Hamfest (August 22 and 23) and our annual DX Banquet (evening of August 22) are right upon us. At our next meeting, we will need to prepare for both events. Below are listed several areas where we need help and where I believe we need to focus to prepare for these two events that are occurring soon.

To help make our DX Banquet a success, we have many things to accomplish. Some things that come to mind are as follows: contact our caterer to finalize any plans and remind them of the date/time/location, so they will arrive on time; ensure we have the grand prize donated by Gigaparts and Yaesu and door prizes ready to take to the museum; set up the museum with tables and chairs for the DX banquet; make sure we have beverages for the banquet; greet attendees as they enter the museum and account for their ticket(s); sell additional raffle tickets for door prizes (not to exceed two total); and tie up other loose ends that I failed to list. I trust our NADXC club members will step up to the plate and volunteer once again to fulfil the duties that are before us.

For the hamfest, we will need to make sure we have the table manned at the hamfest for QSL card checking with a volunteer to help Steve, AG4W and Fred, K3FRK; have the NADXC banner displayed at the QSL card Booth; man the table for the flea market (open to any member selling any gear); and have the DX Booth manned both Saturday and Sunday until the main prize drawing occurs. Again, I trust our club members will step up and be ready to help us make both the banquet and hamfest a success.

By the time our members read this, the 24-hour IARU HF Championships will have been completed on the weekend of July 11th and 12th. This radio sport event is also known as the World Radiosport Team Championship (WRTC) and is the Olympics of Amateur Radio. It is a contest that allows hams around the world to make contest QSOs

From the President (continued)

with select stations with special callsigns. There will be 50 teams in the United Kingdom with referees to make sure that the contestants follow all the rules. Each team will run only 100 watts to stations setup by the sponsoring country, the UK, with the help and sponsorship of the Radio Society of Great Britian. There will be 50 stations on both CW and SSB to work on the five traditional amateur radio bands: 10m, 15m, 20m, 40m, and 80m. The exchange will be the signal report and ITU Zone (Zone 8 for NADXC members). Certificates for all stations will be downloadable. Visit www.wrtc2026.org for more details.

Our program for July will be by Don Bertram, N4SEI. Don will be sharing with us information on his experience with LF/VLF Operations. I am excited to learn more about what happens in that part of the radio spectrum. Please come out and support Don.

I hope to see all our members at our next club meeting on July 14th, 6:30 P.M. CST at the Signals Museum of Information Explosion, 1806 University Drive, Huntsville, AL 35801 for our business meeting. I will send out details of the ZOOM information the weekend prior to our meeting for those that may not be able to participate in person. I would like to see all NADXC members at this meeting as it will help us to discuss and further achieve most of our plans for our DX Banquet and Huntsville Hamfest.

SIGNALS Museum of Information Explosion

Update on Jack Hemby, W5WQQ

by Bob DePierre, K8KI

There are those times in life when old friends just disappear, and time just passes while you don't recognize that they are gone. Such was the case this week when the HARC announcement went out during their Monday meeting that Jack Hemby/W5WQQ had suffered a stroke and moved away. I thought I had just seen him recently, but alas no. His son, Jack Jr, had moved him to a nursing home in Adairsville, GA last August, along with his XYL, Celeste. I called Jack Jr, who explained the chain of events to me. I did get the chance to call Jack and talk to him, but the stroke had taken away much of his speech ability...but happily not of his memory of his many great adventures with his friends here.

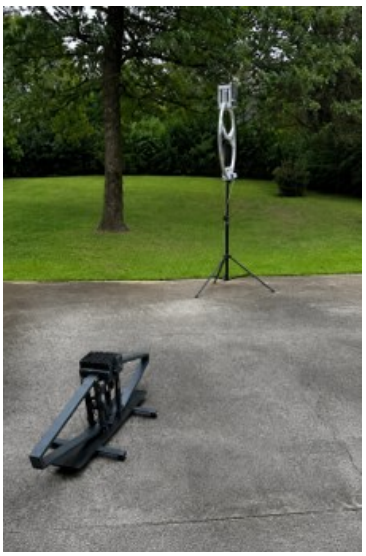
Jack had been very active in club events, especially "antenna parties," for many years. I remember him telling me once that he was part squirrel, and could climb any tree. He was in his late 70's at that time. He was famous for always having the right tool for any problem, readily available in the trunk of his car...he always "traveled heavy." Jack must have visited me 30 times at my QTH, ready to solve one of the many antenna problems I had.

When I talked to him, he said he was doing well, as did Jack Jr.

Update on Working DX Using Ciro Mazzoni Loop Antennas

by R. Barry Johnson, W4WB

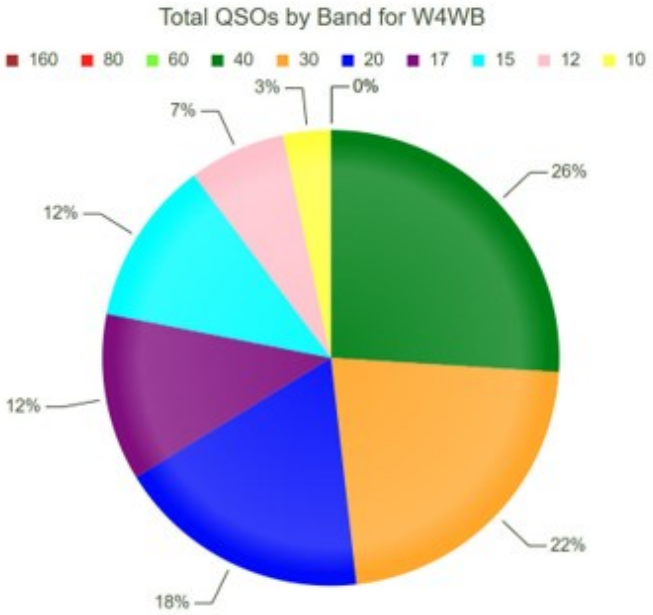
At the February 2026 meeting of the NADXC, I gave a presentation on the Ciro Mazzoni Stealth Loop antenna, covering its design and performance. During a fifteen-day period in December 2025, operating just one to two hours each day, I made contacts with 43 DXCC entities, WAS, and WAC. Rather impressive for a rather small HF antenna literally sitting on the ground, I suggest. Since then, I have continued using the Stealth Loop and the Ciro Mazzoni BABY Loop antennas with the Elecraft K4D, running about 90 W. From early December 2025 to Independence Day, I have made almost a thousand QSOs using CW, SSB, and FT8. You might ask, "How well did these loop antennas perform?" I'll present the results and let you be the judge. Of course, a multielement beam will provide better results.



Ciro Mazzoni Stealth Loop (front) and Ciro Mazzoni BABY Loop (rear)

These two loop antennas typically sit in my driveway, but are stored in the garage when not needed. They are shown in the figure to the left, with the Stealth Loop in the foreground and the BABY loop in the background. The diameter of the BABY Loop is one meter and its base is two meters AGL. The Stealth Loop base is about 3" AGL, the top of the tuning capacitor is about 20" AGL, and its length is 50". A nice feature of these antennas is that I can operate the station remotely with the antenna retuning as I QSY.

Below is a figure showing a pin map of the contacts made, with pin color indicating the band used. A widely held belief is that small antennas don't perform well on low bands like 40 m and 30 m. The pin map and the pie chart tell a different story. I operated on all bands from 40 m to 10 m. Table 1 on the next page lists all 127 DXCC entities that I worked using the Ciro Mazzoni Stealth and BABY loop antennas.



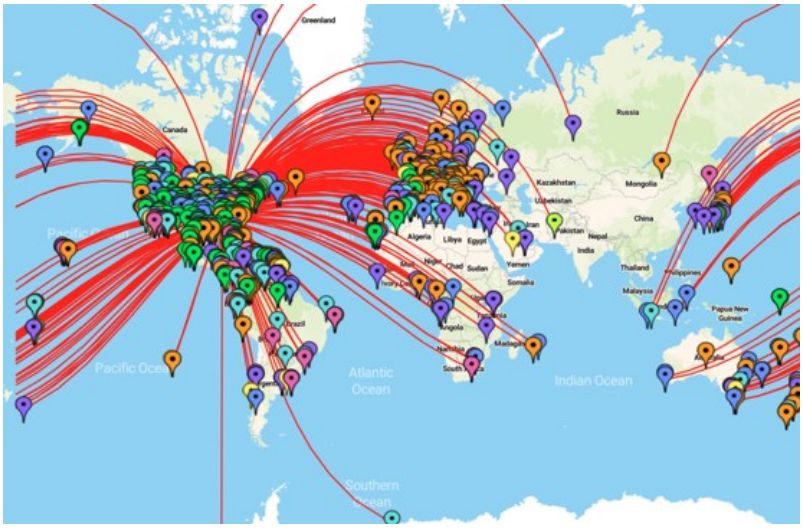


Table 1. *DXCC Entities Worked Using the Ciro Mazzoni Stealth and BABY Loop Antennas*

A–C	D–G	H–M	N–S	T–W
Alaska	Denmark	Haiti	Nauru	Trinidad & Tobago
Algeria	Dominica	Hawaii	Netherlands	Ukraine
Angola	Dodecanese	Honduras	New Caledonia	Uruguay
Antarctica	Dominican Republic	Hungary	New Zealand	US Virgin Islands
Argentina	Easter Island	Iceland	Nicaragua	USA
Aruba	Ecuador	Indonesia	North Macedonia	Venezuela
Asiatic Russia	England	Ireland	Northern Ireland	Wales
Australia	Estonia	Isle of Man	Norway	
Austria	European Russia	Israel	Panama	
Azores	Fiji Islands	Italy	Paraguay	
Bahamas	Finland	Jamaica	Peru	
Balearic Islands	France	Japan	Poland	
Barbados	Germany	Jersey	Portugal	
Belgium	Greece	Kaliningrad	Puerto Rico	
Belize	Greenland	Kenya	Qatar	
Benin	Guam	Kuwait	Republic of Korea	
Bolivia	Guinea-Bissau	Lebanon	Republic of Kosovo	
Bosnia-Herzegovina	Guyana	Lithuania	Reunion Island	
Brazil		Luxembourg	Romania	
Bulgaria		Madeira Islands	Russia	
Cameroon		Malawi	Sable Island	
Canada		Malta	Saint Martin	
Canary Islands		Martinique	Saint Vincent	
Cayman Islands		Mauritius	Samoa	
Central African Republic		Mexico	San Andres & Providencia	
Central Kiribati		Moldova	Saudi Arabia	
Chatham Island		Montenegro	Sardinia	
Chile		Montserrat	Scotland	
Colombia		Morocco	Serbia	
Congo (Republic of the)			Slovak Republic	
Costa Rica			Slovenia	
Croatia			South Africa	
Cuba			Spain	
Curacao			St. Kitts & Nevis	
Cyprus			Suriname	
Czech Republic			Sweden	
			Switzerland	

So You Think You Don't Want to Be a DXer

by Jim Brown, W1WSF

There are plenty of hobbies out there. Golf means swinging a stick at a tiny white ball. Fishing means spending a lot of money to catch a meal you could buy for $12 at the store. Birdwatching means standing still and debating whether that bird was a warbler or just another sparrow. Then there's DXing.

DXing is probably the only hobby where adults get thrilled because someone 9,800 miles away says, "Copy. Five-nine." If you haven't tried it, you might wonder why anyone would spend an evening listening to static and hoping someone on a tiny island far away points their antenna your way.

This is how it starts:

"I'll just get my license."

"I'll buy a modest radio."

"I only need one antenna."

"Maybe I can contact a station in Alaska."

Then one evening you work a station in Japan. The operator is friendly. The signal is good. Your hands shake for no reason. When it's over, you stare at a globe. "Wait… I just talked to someone on the other side of the planet… with a piece of wire in my backyard."

Within a few weeks, you'll know about places your high school geography teacher never talked about. Bouvet, Clipperton, South Orkney, Heard Island. When your family asks where you're going on vacation, you'll say, "Nowhere. I'm waiting for someone in the Faroe Islands to come up on 20 meters." Why book a flight to the Faroe Islands when you can spend months tweaking your antenna and worrying about sunspot cycles until you hear someone in the Faroe Islands say, "Whiskey-One-Whiskey-Something, you are 4-5"? Sure, you don't get to eat the local food, see the scenery, or meet people in person. But you do get the satisfaction of logging a contact in a spreadsheet, which is basically the same thing.

Most people care about tomorrow's weather. DXers care about solar flux, K-index, A-index, MUF, gray line, sunspots, coronal holes, and geomagnetic storms. If someone asks if it's going to rain, you might say, "Maybe, but 15 meters should open to Africa around sunset."

You stop saying things like, "I had a good evening." Now you say, "I snagged a new one on 30 meters." People might think you're talking about fishing. You're not. You're actually talking about a volcanic island that's home to penguins and one tired DXpedition operator.

A rare island shows up on the air at 2:43 a.m. HamAlert buzzes on your phone. You're instantly awake. You quietly get out of bed, trying not to wake anyone. Your spouse rolls over and mumbles, "Is it another island?" You whisper, "This one counts."

Remember when a wire strung up in the trees seemed like enough? Now your backyard looks like something built by NASA and a very determined spider. Saying "I only need another forty radials" makes sense.

Making the contact isn't enough; now you need confirmation. You refresh Logbook of The World every few minutes. You celebrate electronic confirmations as if you've just won the lottery. Your non-ham friends don't get why a database update makes you so happy.

At first, you laugh at awards and say, "I don't need certificates." Six months later, you're

So You Think You Don't Want to Be a DXer (continued)

only three DXCCs away from your next award. Suddenly, you're calculating propagation to obscure islands while pretending you're "just checking something." You're not fooling anyone anymore.

Here's the funny thing, though. DXing isn't only about collecting countries. It's mostly about hearing a signal and realizing there's someone else out there, with different weather, customs, food, and language, sharing the same moment over the air with you. For a little bit, two strangers are connected by radio waves and curiosity. That's pretty amazing. And let's be honest, it feels great to beat 500 other people in a pileup.

If someone invites you to try DXing, be careful. You think you're borrowing a microphone. You're really signing up for a lifetime of checking solar conditions before breakfast, explaining strange aluminum structures to your neighbors, and getting way too excited when an island you've never visited shows up on the air for six minutes. But don't worry, you won't get obsessed. You'll probably just buy one more antenna.

And if you're ever on a DXpedition and hear me on 20 meters, please, for the love of all that is holy, take my call. I've probably been trying to reach that DXCC for three years.

Volunteer Needed: LongPath Publisher

It's time to hand over the reigns to someone new. NADXC is looking for one or more volunteers to take over publication of the LongPath. Training and software can be provided.

Anyone interested should contact Bruce, AC4G and/or Fred, K3FRK.

About the NADXC

2026 NADXC Officers and Directors

President	Bruce Smith, AC4G
Vice President	Fred Kepner, K3FRK
Sec./Treasurer	Jim Brown, W1WSF
Directors	Chuck Lewis, N4NM
	Mick Bell, N8AU
	Bob DePierre, K8KI (Ex-officio)

How to Join

Come to a club meeting or send in an application by mail (form on www.NADXC.org)

Monthly Meetings

Meetings are held at the Museum of Information Explosion at 6:30pm on the 2nd Tuesday of each month. Participants can also join the meeting virtually via Zoom.

This edition of The LongPath published by Fred Kepner, K3FRK

Upcoming NADXC Meeting

Tuesday, July 14, 2026

5:45 PM doors open / 6:30 PM start

Program: LF/VLF Operations by Don Bertram, N4SEI

Location: Signals Museum of Information Explosion, 1806 University Drive NW, Huntsville, AL 35801 and via Zoom

Signals From the Past

This month's feature is an excerpt from the August/September 1983 edition of the LongPath. Included are multiple interesting pieces of club business. I found the budget and expenses especially interesting. If you enjoy reading past issues of the LongPath, you can access most issues from 2013 to present on the [NADXC website.]

L O N G P A T H

NORTH ALA DX CLUB

INTERNATIONAL DX FOUNDATION

THE LONGPATH IS THE OFFICIAL MONTHLY NEWSLETTER OF THE NORTH ALABAMA DX CLUB.

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EDITOR:DALTON H. TUNSTILL
1215 DALE DRIVE SOUTHEAST
HUNTSVILLE ALABAMA 35801

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VOLUME IV AUGUST AND SEPTEMBER 1983 NUMBERS 6 & 7

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PRESIDENT JOHN C. WINTER, JR., KR4F
SECRETARY/TREASURER SHARI CROSS, N4CWL

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THE MEETING WILL BE THE SECOND TUESDAY OF SEPTEMBER THE 13th. THE TIME WILL BE 6:30 AND THE PLACE IS THE TEXAS CATTLE CO ON UNIVERSITY DRIVE.....Y'ALL COME AND BRING A FRIEND.

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SEPTEMBER MEETING AGENDA

OLD BUSINESS

INSTALLATION OF OFFICERS
FALL PICNIC
OTHER OLD BUSINESS
DONATIONS TO DX FOUNDATIONS
COMMITTEE APPOINTMENTS

NEW BUSINESS

COMMITTEE REPORTS
OTHER NEW BUSINESS
CALL BOOKS
DUES RECOMMENDATIONS

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THE NADXC MAINTAINS A REPEATER ON 147.90/30. THIS REPEATER IS PRIMARILY FOR THE DISSEMINATION OF DX INFORMATION. FEEL FREE TO BREAK ANY QSO AT ANY TIME IN ORDER TO PASS DX INFORMATION. THE NADXC HOLDS A WEEKLY NET A 9 PM LOCAL TIME EACH WEDNESDAY NIGHT ON THE REPEATER FREQUENCY. THE PURPOSE OF THIS NET IS TO UP DATE OUR MEMBERS COMPUTERIZED COUNTRY NEEDS LIST AND TO PASS DX INFORMATION. NON MEMBERS ARE WELCOME TO CHECK IN IF THEY HAVE AN INTEREST IN DX AND ESPECIALLY IF THEY HAVE DX INFORMATION TO SHARE WITH THE GROUP.

FROM THE ALMOST PREZ.....

Somwewhat prematurely, but at the bequest of AA4AR, I am handling the Prez's missive this month. It seems only a short time ago, that we saw Bob and Rick installed in office, together with their stalwart board, N4AVB, K4BWU, and WB4HOK. Now at the end of their tenure, they can look back on a job well done. In addition to their calm and competent stewardship, they and the repeater committee will be gratefully remembered for acquiring, installing, and making operational our new repeater. This has greatly improved our service to our outlying members. Indeed, the old repeater will soon (ed. note: the crystals have been ordered) be up on a new frequency, providing alternate rag chew capability and redundancy.

Indeed, they close with a bang. Their closing chapter, the club's participation in the Huntsville Hamfest was bigger and better than ever. Many thanks to N4AJZ and his XYL, WA4VLB, WA4OOM, W4ZWE, W5BBR, K4TO, N4KG and all the others who helped make it possible. The hamfest is a good opportunity to show off the NADXC, but it is perhaps not too crass to point out that Rick was not particularly subdued when it came to toting up the receipts.

Moving to the new year, Shari and I have already met with the new Board of Directors, AA4AR, K4RSB, N4AJZ and have knocked together a proposed budget for the new year. After accomplishing considerable capital improvements last year, we thought the club might want to take a short breather before we bite off another big chunk. So, as you will see elsewhere in the Longpath, we propose to maintain dues at $10.00 and suggest a modest budget to live within the expected support. If we are as successful as Bob and Rick et al., there may be a little surplus toward the end of the year for finishing touches on repeater, etc.

Having gotten the mundane money matters out of the way, it looks like we have a good DX year on the way. The BY is still out there and many of us still need it. The XU may be out there and many of US still need it. Rumors, and some of them are pretty hard, abound about upcoming operations from ZA, 7O, YVO, FO, 3Y, HKO, and 5U, and probably a lot more I do not know about, so I know I will be seeing all of you on the bands. I hope I will be seeing you at the next meeting.

73's,
Johnny, KR4F

****

DID YOU KNOW (OR DO YOU CARE): that if you take your house number and double the figure. Add 5. Multiply it by half a hundred. Then, add your age, the number of days in a year and subtract 615. The last two figures will be your age, the other will be your house number.....Hunnnnn.....

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UP DATES FOR SEPTEMBER....1983

MEMBER	#	COUNTRY
KA4RKD	58	12, 23, 25, 30, 213, 272, 392
WA4QHI	54	14,64,67, 171, 196, 213, 288, 290, 298, 320, 116, 168,
N4AJZ	13	143,164, 241, 289.
W4BLB	32	5, 8, 33, 54, 75, 88, 253, 47, 105, 273, 303, 144.
N4YG	41	36,85, 134, 213, 246, 261, 17, 30, 104, 122, 123, 151, 180.
WB4RFZ	49	164, 196.
N4HIX	35,	47, 46, 90, 92, 117, 121, 122, 128, 132, 136, 138, 147, 164, 196, 214, 217, 263, 266.
K4QMU	29	47,196.
K4BWU	18	10, 43, 57, 195, 253. ADD BACK 056, 151, 194.
K4TO	34	196.
K4RSB	33	196
WA4PSF	25	2, 19, 47, 71, 155.
W4PKA	26	164, 196, 200, 213, 230, 288, 309, 314.

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DID YOU KNOW THAT: Fran Shelton says "She thinks Boyd had finally completed a perfect "Faraday Cage". She does not see how a radio wave can find its way to his radios with all that wire covering the ground as well as the sky."

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MINUTES OF THE JULY MEETING OF THE NADXC.....

The regular monthly meeting of the NADXC was held on Tuesday night, July 12, 1983, at the Texas Cattle Company. The meeting was called to order by Bob, AA4AR. The minutes of the June meeting were approved as printed in the Longpath.

OLD BUSINESS

Don, WB4HOK, moved that Johnny, KR4F, be in charge of designing, obtaining, and putting on the air the necessary control equipment to enable switching between the N4UV and N4AVB repeaters. Johnny agreed only if the repeater committee would be in charge. Motion carried. Cookie Kelly, KB4EXO, was voted into the NADXC.

NEW BUSINESS

Jim Sledge, N4AJZ, discussed the arrangements of the flea market tables at the hamfest. KD4JD, K4XH, and W4ZWE agreed to help with the hospitality room this year.

Bob, AA4AR, announced that the picnic grounds at RSA are not

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available to us this year. Boyd, W4ZWE, agreed to check out the facilities at Brown Teledyne. Don, WA4VLB, announced the Christmas party will be on Wednesday night December 14, 1983 at the new officers club this year. Joe, W4UP, brought the new computer country printouts. It was agreed to ask the manager of the Texas Cattle Co. to add back the 10% tip to the check. The president asked Don, WB4HOK, to install the officers again this year. He was also asked to get the plaque and check on the plaque for the meeting place.

The meeting was adjourned at 8:23 local time.

Respectfully submitted,
Shari Cross, N4CWL

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MINUTES OF THE AUGUST DX CLUB MEETING. .....

The meeting was opened by AA4AR, Bob, presiding. He made note this was the first August meeting ever of the NADXC club. He agreed to let the next administration work out the annual picnic. N4AVB announced the 147.105/705 frequencies were good for six months. WA4OOM and WA4VLB reported on the progress of the Hospility Room at the Hamfest. Eight members agreed to help at the hamfest.

WA4OOM made a few comments about his observations and conversations with one of the DL's that may be planninga trip to Albania.

AA4AR made a few summary remarks about the past year and thanked everyone for their support. The meeting was adjourned.

Respectfully submitted,
(Ed. note..I cannot remember who gave me the minute notes at the meeting...)

****

1983 Treasurer's Report

1982 Balance brought forward.....$1115.41

1983 Receipts

Dues.....	551.00
Hospility Room.....	168.81
Flea Market.....	162.80
Call Books.....	32.00

TOTAL RECEIPTS FOR 1983.....$ 914.61

1983 DISBURSEMENTS

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Longpath	$ 176.97
Picnic 1982	16.50
Hospitality Room	150.00
Flea Market Tables	42.00
Repeater Fund	1095.99
Awards	68.62
Misc	18.17
TOTAL DISBURSEMENTS FOR 1983	$1568.25
BALANCE CARRIED FORWARD FOR 1984	$ 461.77

Submitted by,
Rick Bailey, WA4PSF
Sec./Treas.-1983

****

MINUTES OF THE FIRST 1983-84 BOARD MEETING.....

The NADXC Board of Directors met Sunday, August 28, 1983 at the home of Johnny, KR4F. The first order of business was to establish a 1983-84 budget:

PROPOSED BUDGET FOR 1983-84

Longpath	$ 360.00
(Postage and Printing)	
Misc. Postage	15.00
DX Contributions	50.00
(Allocated last year but not spent)	
Awards	120.00
(Usual awards plus Prez plaque)	
Picnic	20.00
Plaque for meeting place	40.00
Flea Market table rental	50.00
Computer Paper	50.00
Hospitality Room	160.00
TOTAL PROPOSED BUDGET FOR 1983-84	$ 865.00

Johnny, KR4F, will present the following old and new business each listed separately for discussion by the club:

OLD BUSINESS

The budget allows for $50.00 to be used for DX contributions. A decision needs to be made as to how the club wants these funds distributed. A report will also be requested from WB4HOK on progress on the crystals for the N4UV repeater and meeting place plaque. It will be recommended that Bob, AA4AR, pick up the Wednesday night net

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again for the coming year.

NEW BUSINESS

The B of D recommends that the dues remain at $10.00 for 1983-84 year. It will be suggested by the incoming president that the time span between the elections and officers assuming office be reviewed. The annual fall picnic will be discussed. Shari, N4CWL, will present a report on the rubber stamp logo that is available to the membership.

Respectfully submitted,
Shari Cross, N4CWL

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THINGS YOU MIGHT NOT KNOW IF YOU DID NOT READ THE LONGPATH..

The Huntsville Hamfest is finally over and it seems everyone had an excellent time. I did not buy anything except some tools but there were a lot of new rigs bought.....and quite a few sold, right Jim????Jim and his wife Charlene have done an excellent job handling the flea market tables again this year....Thanks a whole bunch!!!!!Sonny and Don the "Bobsy Twins" again had an excellent Hospitality Room this year...Hats off to a job well done...Hats off, also, to Big John, KR4F, who organized all of the technical forums for the hamfest.....You will notice that most of this months Longpath is minutes and and more minutes with a few reports thrown in for good measure....We just had to catch up on some of the normally published clubs business this months...20 lashes with a wet noodle for the editor...do better in future...We still need some more short articles. Something about the size of Boyd's antenna article is just about right....Need some more of the Gazaway's Goodie type stuff..The larder is about empty...We will be back in full swing next month. So just bear with us....Looking forward to a good year. We certainly are going to have good, dynamic, and agressive leadership...The officers have really been working getting ready to start a new year...Remember, it is our club, not theirs. The only way for them to have a good year is for you to support them...The current roster is printed on the inside page. This is for your convenience in being able to detach and save....That way every one can find my phone number when the 70 comes on....I guess some of you can see I am still playing around with my word processor and some of you dont care but it sure is neat....For those of you that have wondered... it is the Letter Perfect and by and far has it over any of the other word processors I have tried...Please come to the meeting this month and enjoy the good fellowship and conversation with your fellow DXers...This is what it is really all about....See you....

Upcoming DX Contests

by Chuck Lewis, N4NM

IARU HF World Championships (SSB/CW), 160 - 10M

July 11, 1200Z to July 12, 1200Z
Exchange: RS(T) plus ITU zone; IARU HQ stns send HQ abbrev.
See page 80, July QST and http://www.arrl.org/iaru-hf-world-championship

DARC RTTY Sprint, (RTTY), 80-20M

July 14, 1800Z to July 14, 1929
Exchange: RST, Serial #; German stns. Sent DOK # or "NM" if not a member
See page 80, July QST and www.darc.de

Walk for the Bacon QRP Contest, (CW 13WPM MAX), 20M 5 Watts max.

July 16, 0000Z to July 17, 0300Z
Exchange: RST. SPC, Name, FP member # or power
See page 80, July QST and www.qrpcontest.com/pigwalk20

LABRE DX Contest, (CW/SSB), 160 – 10M

July 18, 0000Z to July 29, 2359Z
Exchange: RS(T), 2-letter state or 2-letter continent
See page 80, July QST and www.labre.org.br

Maidenhead Mayhem Contest, (CW/SSB/DIG), 160 -10M

July 20, 0000Z to July 28, 2359Z
Exchange: 4-char, Grid
See page 81, July QST and www.w9et.com/rules.html

Trans-Tasman low bands challenge, (CW/SSB/DIG), 160 - 40M

July 18, 0800Z to July 18 1400Z
Exchange: RS(T), Serial #
See page 80, July QST and www.wia.org.au

Russian Radio Team Championship (SSB/CW), 40 - 10M

July 18, 0700Z to July 18, 1459Z
Exchange: RS(T) + ITU zone or mbr code
See page 80, July QST and www.srr.ru/chempionat-rossii-po-radiosvyazi-na-kv-rrtc

Run for the Bacon QRP Contest, (CW), 160-10M

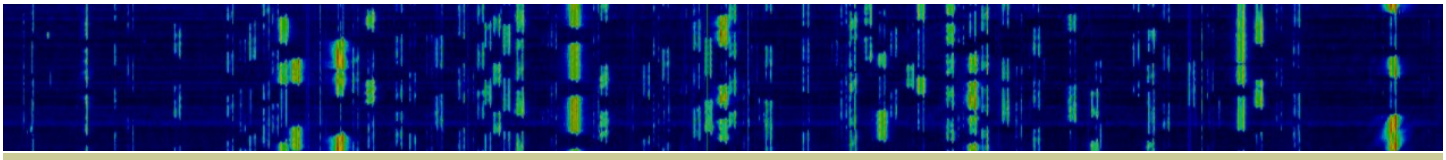
July 19, 2300Z to July 20, 0100Z
Exchange: RST, SPC, Member # or power
See page 80, July QST and https://www.qrpcontest.com/pigrun/

RSGB IOTA Contest (CW/SSB), 80 - 10M

July 25, 1200Z, to July 26, 1200Z
Exchange: RS(T), Serial #, & IOTA# if island
See page 80, July QST and www.rsgbcc.org/hf

European HF Championship (CW/SSB), 160-10M

Aug 1, 1200Z to 2359Z
Exchange: RS(T) plus 2-char. year first licensed
See: https://euhf.s5cc.eu/euhfc_rules/



Upcoming DX Contests (continued)

WAE DX Contest, (CW), 80 - 10M

August 8, 0000Z, to Aug. 9, 2359Z
Exchange: RS(T) plus Serial #
See: https://www.darc.de/der-club/referate/conteste/wae-dx-contest/en/

OTHERS:

10-10 Int. Summer Contest, SSB, 0001Z, Aug 1 to 2359Z, Aug 2

SARL HF Phone Contest, 1400Z-1700Z, Aug 2

Don't forget!!! Alabama QSO Party: July 25, 1500Z to July 26, 0300Z

Dates & times often change or are misprinted in the journals; beware.

Contest information acquired from: http://www.contestcalendar.com/contestcal.html

2026 DX Banquet tickets are available for purchase.

All hams and guests are invited and welcome, NADXC membership is NOT required to purchase tickets or attend.

Presentation: 3Y0K Bouvet Island DXpedition by Max Freedman, N4ML

Date and time: Evening of Saturday, August 22nd.

Location: Signals Museum of Information Explosion, 1806 University Drive NW, Huntsville, AL 35801

Tickets can be purchased on the NADXC website.

DXpeditions in July 2026

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Start	End	Entity	Callsign	QSL via	Notes
2026 Jun11	2026 Jul15	Cameroon	TJ1GD/p	LoTW	By HF3GD fm Mondoleh I (IOTA AF-095); HF; QSL via Club Log or SP3EOL
2026 Jun25	2026 Jul13	St Martin	FS	LoTW	By F4EQE as FS/F4EQE fm Orient Bay (FK88lc); 80 30 20 17 10m; CW SSB FT8 PSK31 RTTY; 100w; groundplane; QSL via Club Log OQRS or F4EQE Buro
2026 Jun27	2026 Jul14	St Pierre & Miquelon	FP	LoTW	By KV1J as FP/KV1J; 80-6m; SSB CW FT8; QSL via Club Log OQRS or KV1J direct; QRV for IARU contest and CQ VHF Contest
2026 Jul02	2026 Jul11	Ogasawara	JD1	LoTW	By JP1IHD JR6HYO as JD1BQP (first half) and as JR6HYO/JD1 (second half) fm Chichijima I; 160-6m; CW SSB FT8
2026 Jul02	2026 Jul13	El Salvador	YS3	Club Log OQRS	By PY8WW as YS3/PY8WW fm La Union; 80-10m; CW SSB FT8
2026 Jul03	2026 Jul14	Greenland	OX	LoTW	By DL8JJ as OX/DL8JJ fm Tasiilaq (IOTA NA-151) and mainland (IOTA NA-018); mainly 40 20m; CW; spare time operation; QSL via DL8JJ (B/d)
2026 Jul04	2026 Jul23	Crete	SV9	LoTW	By HB9EMP as SV9/HB9EMP; HF; CW; holiday style operation
2026 Jul07	2026 Aug04	Benin	TY5FR	LoTW	By DL1BUG fm Cotonou (JJ16fj); 160-10m; CW SSB; 100w; wire; QRV for ARRL DX CW; QSL via DL1BUG (B/d) or Club Log
2026 Jul08	2026 Jul17	Sardinia	IS0	LoTW	By IZ3KVD as IS0/IZ3KVD fm IOTA EU-024; HF; holiday style operation; QSL via LZ1JZ (B/d)
2026 Jul09	2026 Jul18	Ogasawara	JD1	LoTW	By JK1HFB as JK1HFB/JD1 fm Chichijima I; 40-6m; SSB FT8
2026 Jul11	2026 Jul12	Iceland	TF3HQ	LoTW	By K1DG K5GN KM3T TF3CW TF2L; HF; IARU HF World Championshipi; QSL via TF3MH (B/d)
2026 Jul11	2026 Jul24	Crete	SV9	LoTW	By S50B as SV9/S50B; 40-6m; CW SSB + digital; QSL via S50B Buro or eQSL
2026 Jul18	2026 Jul23	Jersey	MJ	LoTW	By DG3FEH as MJ/DG3FEH fm IOTA EU-013; 40 20 10m; SSB; QSL via DG3FEH Buro
2026 Jul22	2026 Aug14	South Cook Is	E51KEE	LoTW	By ZL2KE fm Rarotonga I; HF; CW, some SSB; QSL via IK2DUW, Club Log OQRS, eQSL
2026 Jul23	2026 Aug08	Azerbaijan	4K	LoTW	By DL4XT as 4K/DL4XT fm Baku; 20-10m; SSB CW FT8; 100w; 1/4 wave vertical; QSL via Club Log OQRS
2026 Jul26	2026 Aug06	South Cook Is	E51CZZ	IK2DUW	By ZL4CZ fm Rarotonga I; HF; SSB
2026 Jul30	2026 Aug07	Tuvalu	T2JK	LoTW	By JK1JXZ fm Funafuti; 80-6m; QRV after 5pm Tuvalu time weekdays, all day weekends; may extend stay until Aug 14
2026 Aug05	2026 Aug10	Bahamas	C6AYM	LoTW	By K9GY; 80-6m; CW; QRV for WAE CW
2026 Aug06	2026 Aug10	Aruba	P40AA	DL4MM	By DL4MM; 160-6m; CW SSB + digital; QRV for WAEDC Contest (SO HP)

Club Business and Announcements

June Meeting Minutes and Financial Report

by Jim Brown, W1WSF

Minutes

Bruce Smith, AC4G, opened the June 9 meeting at 6:30 pm at the Signals Museum. Seventeen members attended in person, with five others joining via Zoom. No new member applications were pending.

Next, Bruce mentioned that Sporadic E season has begun and reminded members to monitor 6m.

Members were reminded that if they have not yet paid their dues, they should do so either online or in person to Jim Brown, W1WSF. The membership dues help fund the banquet and DXpeditions. Treasurer Jim Brown reported that 37 members have paid their 2026 dues.

Bruce announced that banquet tickets can be purchased online. Jim reported that 33 dinner tickets and 36 additional raffle tickets have been sold. The Grand Prize is a Yaesu FTX-1 Field. Max Freedman, N4ML, youth member from the Bouvet team, will be the speaker. The surprise June presentation is Otis from the Desecheo DX team.

Bruce reviewed the DX's from the last month and reminded everyone that 50.323MHz is often used when the 50.313MHz FT8 watering hole gets busy. Bruce noted the recent/active DXpeditions to Macau (XX9), Market Reef (OJ0), and Lord Howe Island (VJ2L).

Fred Kepner, K3FRK, was thanked by the President for all his great work on the LongPath. Fred announced that after publishing the LongPath for five years, he is ready to pass that honor on to another member. He is looking for someone to take over the LongPath responsibility, and would like to start training someone ASAP. Fred will continue through the end of 2026, if necessary. Anyone interested should contact Bruce and/or Fred.

Chuck Lewis, N4NM, addressed the club about an article requested by QST. NADXC and NARA will supply inputs to be submitted through HARC as a "Year of the Club" collaboration among HARC and associated clubs (incl. NADXC). Chuck will coordinate the inputs from the various clubs. It needs to be concise (1200-word limit), but he wants to convey the large ham presence and unique interest groups in the North Alabama region, with HARC as its hub. Gigaparts local presence and club support were also mentioned.

Don Bertram, who officially began his term as HARC President on Jun 8, announced that a YOTA event would be held in Huntsville the next week and that the participants would be visiting the Museum, so members were encouraged to drop by. He also reported that HARC will hold the ARRL Field Day activities at Sharon Johnson Park on Saturday and Sunday (June 27 - 28), with five stations set up.

Bruce presented Steve Warner with a "Grumpy Old Yaesu Operator" plaque, which was accepted in good humor.

Following these updates, members unanimously approved both last month's meeting minutes and the financial report.

Concerning the upcoming Hamfest on August 22 - 23, Fred will have a table for checking cards. The NADXC will have a flea market table

June Meeting Minutes and Financial Report (continued)

set up, where members can sell their own equipment. Chuck Lewis, N4NM, will get the plaque to be presented to the Young Ham of the Year at the Huntsville Hamfest. The Banquet will be held on Saturday, August 22, with a social starting at 5:30 and dinner served around 6:30 - 7:00 pm. Fifteen vendor prizes have already been donated for the event. Get your tickets now at NADXC.org!

Addressing new business, Bruce noted that the BOD meeting had been delayed, so no new DXpedition support was up for discussion. Steve Werner gave an update about his planned participation in the DXpedition to the Congo, 9T0MD. The Ebola outbreak moved the country from a Level 3 risk to Level 4, which is a "Do Not Travel" designation by the US State Department, meaning the State Department will not provide travelers with any assistance. The DXpedition may move to another country, but the Europeans are still planning to go (as of June 9). Steve is not planning to go if the Congo remains at Level 4. He mentioned that FlexRadio was providing Auroras and power supplies with wide temperature ranges. However, Steve is still planning an expedition to the South Pacific next year.

Addressing financial matters, Jim Brown noted that the venue payment to Signals Museum had been made for the banquet. The menu still needs to be selected.

The meeting was adjourned at 7:07pm, followed by the speaker, Jose Vicens, NP4G.

Financial Report

The Signals Museum was paid $600 to use the venue for the annual banquet. We have sold 60 banquet tickets and 60 additional raffle tickets. We have received sixteen door prizes for the banquet. Forty-one memberships have been paid, although two are not members and have not submitted membership applications.

NADXCC Balances

	Jan-26	Expected 12-26	Jun-26	YTD Diff
Avadian Checking	$ 7,352.26	$ 5,426.26	$ -	
Avadian Savings	$ 5.00	$ 5.00	$ -	
Avadian CD	$ 10,000.00	$ 10,400.00	$ -	
Paypal	$ 66.41	$ -	$ 1,259.00	
Regions Checking	$ -	$ -	$ 17,087.01	
Total	$ 17,423.67	$ 15,831.26	$ 18,346.01	$922.34

2026 Dues Reminder

Dues can be paid electronically on the NADXC website. Contact Jim, W1WSF (treasurer@nadxc.org) for information about other payment options. If you are unsure whether you paid in 2026, please check the membership list on the NADXC website.

2026 NADXC June Budget Report

Category	Budget	June	YTD	
Income				
Banquet Raffle	$ 300	$ 115	$ 280	
Banquet Ticket Sales	$ 4,950	$ 1,260	$ 2,340	
Club Dues	$ 920	$ 60	$ 885	
Donations - Equipment Sales	$ -	$ -	$ 40	
Huntsville Hamfest Donation	$ 450	$ -	$ -	
From Avadian CD	$ -	$ -	$ 165	
Total Income	$ 6,620	$ 1,435	$ 3,710	
Expenses				
Awards				
ARRL Bricks	$ -	$ -	$ -	
Plaques	$ 315	$ -	$ 33	
Awards Subtotal	$ 315	$ -	$ 33	
Banquet				
Drinks	$ 200	$ -	$ -	
Food	$ 2,980	$ -	$ 200	
Grand Prize	$ 550	$ -	$ 654	Includes tip
Insurance	$ 120	$ -	$ 136	$104 over budget
Speaker room Travel	$ 450	$ -	$ -	
PayPal Fee	$ 304	$ 77	$ 127	
Venue	$ 600	$ 600	$ 600	
Banquet Subtotal	$ 5,204	$ 677	$ 1,717	
Dxpeditions	$ 2,000	$ -	$ 246	
Operating Expenses				
Harc Zoom	$ 50	$ -	$ -	
Miscellaneous	$ -	$ -	$ 93	
Museum Meetings	$ 700	$ -	$ 700	Hamfest Table, Checks, Tape
Web Hosting	$ 77	$ -	$ -	
Operating Expenses Total	$ 827	$ -	$ 793	
Picnic	$ 200	$ -	$ -	
Total Expenses	$ 8,546	$ 677	$ 2,788	
Difference	($1,926)		$922.34	

North Alabama DX Club (NADXC)

"Club Fact Sheet"

Who We Are: NADXC is a group of active radio amateurs with a deep compassion for working DX, contesting, and other aspects of Amateur Radio. We welcome everyone who is interested in joining our club. NADXC members are active in all facets of DX and contesting. The NADXC also donates funding for various DXpeditions all over the world. The NADXC sponsors a DX Banquet in mid-August of every year in conjunction with the Huntsville Hamfest in Huntsville, Alabama. NADXC members moderate various programs at club meetings and during the Huntsville Hamfest, covering amateur radio technical and operating topics for all to learn and enjoy. The NADXC sponsors a prestigious award at the end of year for the most deserving DXer of the Year from the NADXC club.

DX Funding Policy: The policy supports major DXpeditions that meet our requirements for financial sponsorship. Details are available on the NADXC website and in the "LongPath" newsletter.

Club History: The NADXC was organized in December 1966 by a group of 12 charter members. The original constitution was adopted and signed on December 19, 1966. The first chairman was Dan Whitsett, W4BRE (SK). In the early-1970's, the NADXC was custodian of the W4, K4 QSL Bureau which became such a huge undertaking that it eventually was passed to other larger clubs. In January of 1977, the club bought a VHF repeater for sharing DX spots and hosting a weekly net on Wednesday nights. The repeater was located on Redstone Arsenal, Weeden Mountain using the frequencies of 147.91/147.31 MHz on two meters. Today, the repeater has been relocated and utilizes the frequencies of 147.90/147.30 MHz, with a callsign of W4QB. The weekly net has been discontinued. In 1980, the club started the monthly newsletter known as the "LongPath" which currently continues to be produced every month.

While organized as a DX club, NADXC members are active in all aspects of the hobby. We trust that this information will be of interest to all and hope all hams have a long and pleasant association with the NADXC.

Requirements for Membership: The NADXC welcomes all hams radio operators who have an interest in DXing. It does not matter whether you are a new ham, a seasoned ham operator, an old-timer to DXing, or a ham who has just been hit with the DX bug; everyone is welcome! See the club website: www.nadxc.org. Dues are paid in January of every year.

Meetings: The NADX club meets the second Tuesday night of every month, with the current location at the Signals Museum of Information Explosion (MIE) located at 1806 University Drive, Huntsville, Alabama and virtually via Zoom. Some members gather early to eat their dinner, socialize, discuss DX worked, and then we have a short business meeting starting at 6:30 P.M. CT. followed by an exciting, interesting program to help, entertain, and teach members about DX and amateur radio in general.

Club Officers: There are four elected officers (President, Vice-President, Secretary, and Treasurer) and three elected directors on the NADXC Board of Directors. The current roster of club officers and directors can be seen of the NADXC web site or in the "LongPath" newsletter, which is uploaded each month to the club website.

Website: The NADXC club maintains a website at www.nadxc.org. This site provides club information and activities throughout the year about a variety of subjects related to the club, DX, and amateur radio.